Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1   1.   (currently amended): A system for executing user-definable events
2   triggered through geolocational data describing zones of influence, comprising:
3   a cartridge defining one or more zones of influence, each zone of
4   influence described by stored geolocational data and forming a logically enclosed
5   physical space, the cartridge further associating one or more user-definable events
6   with each zone of influence, each user-definable event specifying a trigger
7   condition based on the stored geolocational data for the associated zone of
8   influence; and
9   a user device executing the cartridge comprising identifying a location of
10   the user device based on further geolocational data and locally triggering at least
11   one user-definable event when the location substantially correlates to the stored
12   geolocational data for the trigger condition of the at least one user-definable
13   event.

1   2.   (new): A system according to Claim 1, wherein the cartridge
2   defines one or more timed events specified by a start time and a duration and
3   associates one or more of the user-definable events with each timed event, further
4   comprising:
5   a timer to measure an elapsed time from the start time of each timed event,
6   wherein the trigger triggers at least one user-definable event when the elapsed
7   time substantially equals the duration of one such timed event.

1   3.   (new): A system according to Claim 1, wherein the cartridge
2   defines one or more independent trigger conditions and associates one or more of
3   the user-definable events with each independent trigger condition, and the trigger

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4   triggers at least one user-definable event upon satisfaction of at least one

5   independent trigger condition.

1   4.   (new): A system according to Claim 1, wherein the cartridge

2   defines each zone of influence as discrete, adjoining, overlapping, and nested

3   relative to at least one other zone of influence.

1   5.   (new): A system according to Claim 1, wherein the cartridge

2   defines at least one zone of influence as inheriting at least one user-definable

3   events from one or more other of the zones of influence.

1   6.   (new): A method for executing user-definable events triggered

2   through geolocational data describing zones of influence, comprising:

3   defining one or more zones of influence in a cartridge, each zone of

4   influence described by stored geolocational data and forming a logically enclosed

5   physical space;

6   associating one or more user-definable events with each zone of influence,

7   each user-definable event specifying a trigger condition based on the stored

8   geolocational data for the associated zone of influence; and

9   executing the cartridge, comprising:

10   identifying a location of the user device based on further

11   geolocational data; and

12   locally triggering at least one user-definable event when the

13   location substantially correlates to the stored geolocational data for the trigger

14   condition of the at least one user-definable event.

1   7.   (new): A method according to Claim 6, further comprising:

2   defining one or more timed events specified by a start time and a duration;

3   associating one or more of the user-definable events with each timed

4   event;

5   measuring an elapsed time from the start time of each timed event; and

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6   triggering at least one user-definable event when the elapsed time

7   substantially equals the duration of one such timed event.

1   8.   (new): A method according to Claim 6, further comprising:

2   defining one or more independent trigger conditions;

3   associating one or more of the user-definable events with each

4   independent trigger condition; and

5   triggering at least one user-definable event upon satisfaction of at least one

6   independent trigger condition.

1   9.   (new): A method according to Claim 6, further comprising:

2   specifying each zone of influence as discrete, adjoining, overlapping, and

3   nested relative to at least one other zone of influence.

1   10.   (new): A method according to Claim 6, further comprising:

2   specifying at least one zone of influence as inheriting at least one user-

3   definable events from one or more other of the zones of influence.

1   11.   (new): A computer-readable storage medium holding code for

2   performing the method according to Claim 6.

1   12.   (new): A system for building a user-customizable cartridge for use

2   with a wireless computing device, comprising:

3   a toolkit to build a template of a cartridge based on user instructions,

4   comprising:

5   a zone interface to define one or more zones of influence that are

6   each described by stored geolocational data and which form a logically enclosed

7   physical space;

8   an event interface to define a series of events triggered by at least

9   one of temporal, locational and independent trigger conditions and associating

10   each event with one such zone of influence; and

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11   a compiler to compile the cartridge template into a cartridge script

12 configured to be downloaded and autonomously executed on a wireless

13 computing device.

1   13.   (new): A system according to Claim 12, further comprising:

2   a server to download the cartridge script onto a wireless computing device.

1   14.   (new): A system according to Claim 12, wherein at least one zone

2   of influence can be defined to inherit at least one event from one or more other

3   zone of influence.

1   15.   (new): A system according to Claim 12, wherein one or more of

2   the zones of influence specify at least one of a starting location and an ending

3   location.

1   16.   (new): A system according to Claim 12, wherein the trigger

2   conditions are selected from the group comprising movement, direction, speed,

3   acceleration, tactile effects, sound effects, and visual effects.

1   17.   (new): A system according to Claim 12, wherein the cartridge

2   script is configured to be executed on a plurality of collaborating wireless gaming

3   devices.

1   18.   (new): A system according to Claim 12, wherein the cartridge

2   script is configured to manipulate an item between a plurality of collaborating

3   wireless gaming devices.

1   19.   (new): A method for building a user-customizable cartridge for use

2   with a wireless computing device, comprising:

3   building a template of a cartridge based on user instructions, comprising:

4   defining one or more zones of influence that are each described by

5   stored geolocational data and which form a logically enclosed physical space;

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6   defining a series of events triggered by at least one of temporal,

7 locational and independent trigger conditions and associating each event with one

8 such zone of influence; and

9   compiling the cartridge template into a cartridge script configured to be

10 downloaded and autonomously executed on a wireless computing device.

1   20. (new): A method according to Claim 19, further comprising:

2   downloading the cartridge script onto a wireless computing device.

1   21. (new): A method according to Claim 19, further comprising:

2   defining at least one zone of influence to inherit at least one event from

3 one or more other zone of influence.

1   22. (new): A method according to Claim 19, wherein one or more of

2 the zones of influence specify at least one of a starting location and an ending

3 location.

1   23. (new): A method according to Claim 19, wherein the trigger

2 conditions are selected from the group comprising movement, direction, speed,

3 acceleration, tactile effects, sound effects, and visual effects.

1   24. (new): A method according to Claim 19, wherein the cartridge

2 script is configured to be executed on a plurality of collaborating wireless gaming

3 devices.

1   25. (new): A method according to Claim 19, wherein the cartridge

2 script is configured to manipulate an item between a plurality of collaborating

3 wireless gaming devices.

1   26. (new): A computer-readable storage medium holding code for

2 performing the method according to Claim 19.

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